





SHEET 1 OF 1

INFORMATION DISCLOSURE CITATION PTO-1449			Atty Docket 060151/0278271		Serial No. 10/022,980		
			Applicant Harada et al.				
			Filing Date December 17, 2001		Group Art Unit 2834		
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
<i>gna</i>	4,703,210	27 Oct 87	Abukawa et al.	310	154	09/09/86	
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
<i>gna</i>	2001258228	21-09-01	Patent Abstracts of Japan			X	
	DE 198 32 157 A	20-01-00	Germany				X
	DE 41 09 729 A	01-10-92	Germany				X
<i>gna</i>	GB 2 037092 A	02-07-80	UK				
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
<i>gna</i>	Soviet Inventions Illustrated; Sec. EI, Week 199736; Derwent Pub. Ltd. 27 Jan 1997, Abstract, Fig. 1						
EXAMINER <i>Nguyen, Tran</i>				DATE CONSIDERED <i>3/25/02</i>			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.